WHAT IS CLAIMED IS:

1. A mounting mechanism for a push rod of a master cylinder in which a piston is reciprocally movably provided in a cylinder hole of a cylinder main body having openings at the opposite ends, and the piston is brought into contact by a pushing force of a returning spring with one end of the push rod inserted and mounted from the one end of the cylinder main body, the push rod includes a radially projecting coupling end at the end thereof to be brought into contact with the piston, the mounting mechanism comprising: at the side of the cylinder main body that the push rod is to be mounted,

a through groove formed at an end surface of the cylinder main body to have such a shape as to pass the coupling end in an inserting state where the longitudinal axes of the cylinder main body and the push rod are held substantially normal to each other and to prevent the coupling end from coming out in a mounting state where the longitudinal axes of the cylinder main body and the push rod are substantially aligned; and

an insertion groove formed in the side surface of the cylinder main body in such a manner as to be continuous with the through groove and adapted for passing a rod portion of the push rod in the inserting state.

2. A mounting mechanism according to claim 1, wherein the coupling end includes a large-diameter portion projecting outward over the entire circumference, and the large-diameter portion comes into contact with the edge of the through groove.

3. A mounting mechanism according to claim 2, wherein the insertion groove has such a length that the coupling end can be accommodated into the cylinder hole so that the push rod can be inserted through the insertion groove.

4. A mounting mechanism according to claim 2, wherein the cylinder main body is constructed by coupling a first main portion in which a pressure chamber is defined by the cylinder hole and the piston and a second main portion formed with a slide hole to communicate with the cylinder hole upon being connected with the first main portion.

5. A mounting mechanism according to claim 2, wherein the large-diameter portion has a convex first contact portion at a side thereof to be brought into contact with the piston, a contact recess to be brought into contact with the first contact portion is so formed at a position of the piston facing the first contact portion as to have a shape corresponding to a part of a spherical surface having substantially the same radius of curvature as the first contact portion.

6. A mounting mechanism according to claim 5, wherein the insertion groove has such a length that the coupling end can be accommodated into the cylinder hole so that the push rod can be inserted through the insertion groove.

7. A mounting mechanism according to claim 5, wherein the cylinder main body is constructed by coupling a first main portion in which a pressure chamber is defined by the cylinder hole and the piston and a second main portion formed with a slide hole to communicate with the cylinder hole upon being connected with the first main portion.

8. A mounting mechanism according to claim 5, wherein the large-diameter portion has a convex second contact portion on an outer portion of the rod portion at a side thereof opposite from the first contact portion, and a locking surface with which the second contact portion slidably comes into contact in the mounting state is formed around the through groove.

9. A mounting mechanism according to claim 8, wherein the insertion groove has such a length that the coupling end can be accommodated into the cylinder hole so that the push rod can be inserted through the insertion groove.

10. A mounting mechanism according to claim 9, wherein the cylinder main body is constructed by coupling a first main portion in which a pressure chamber is defined by the cylinder hole and the piston and a second main portion formed with a slide hole to communicate with the cylinder hole upon being connected with the first main portion.

11. A mounting mechanism according to claim 8, wherein the cylinder main body is constructed by coupling a first main portion in which a pressure chamber is defined by the cylinder hole and the piston and a second main portion formed with a slide hole to communicate with the cylinder hole upon being connected with the first main portion.

12. A mounting mechanism according to claim 1, wherein the insertion groove has such a length that the coupling end can be accommodated into the cylinder hole so that the push rod can be inserted through the insertion groove.

13. A mounting mechanism according to claim 1, wherein the cylinder main body is constructed by coupling a first main portion in which a pressure chamber is defined by the cylinder hole and the piston and a second main portion formed with a slide hole to communicate with the cylinder hole upon being connected with the first main portion.